

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1550	623/17.14.ccls. or 623/17.15.ccls. or 623/17.16.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 23:32
L2	839	1 and @rlad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 21:34
L3	1035	1 and @ad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 21:34
L4	1293	2 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:41
L5	316	4 and (radius with curvature)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 21:38
L6	286	623/21.1\$2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 21:38
L7	71	6 and @rlad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 21:38
L8	234	6 and @ad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 21:38
L9	257	7 8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:21
L10	138	623/23.39.ccls. or 623/23.4.ccls. or 623/23.41.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:21
L11	55	10 and @rlad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:22
L12	83	10 and @ad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:22
L13	105	11 12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:33
L14	244	623/18.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:33
L15	106	14 and @rlad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:34

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L16	201	14 and @ad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:34
L17	219	15 16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:34
L18	195	17 not (9 or 13)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 22:34
L19	214	623/17.14.ccls. or 623/17.15.ccls.	USPAT; EPO; JPO	OR	ON	2007/08/22 23:33
L20	100	19 and @rlad<"20040323"	USPAT; EPO; JPO	OR	ON	2007/08/22 23:33
L21	202	19 and @ad<"20040323"	USPAT; EPO; JPO	OR	ON	2007/08/22 23:33
L22	209	20 21	USPAT; EPO; JPO	OR	ON	2007/08/22 23:45
L23	454	623/17.16.ccls.	USPAT; EPO; JPO	OR	ON	2007/08/22 23:45
L24	208	23 and @rlad<"20040323"	USPAT; EPO; JPO	OR	ON	2007/08/22 23:45
L25	440	23 and @ad<"20040323"	USPAT; EPO; JPO	OR	ON	2007/08/22 23:45
L26	450	24 25	USPAT; EPO; JPO	OR	ON	2007/08/22 23:45
L27	411	26 not 22	USPAT; EPO; JPO	OR	ON	2007/08/22 23:45
S1	487	623/17.14.ccls. or 623/17.15.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/17 11:33
S2	1303	(623/17.11 or 623/17.12 or 623/17.13 or 623/17.14 or 623/17.15 or 623/17.16).ccls. and (ball or concave or convex or socket or sphere)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/22 21:33
S3	280	S1 and @rlad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/17 11:34
S4	334	S1 and @ad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/17 11:34
S5	422	S3 S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/17 11:34

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S6	30	(US-20060195192-\$ or US-20060122703-\$ or US-20060116768-\$ or US-20060036326-\$ or US-20060036325-\$ or US-20050283245-\$ or US-20050256581-\$ or US-20050240273-\$ or US-20050197705-\$ or US-20050187633-\$ or US-20050107881-\$ or US-20040153159-\$ or US-20040143332-\$ or US-20040133278-\$ or US-20040111160-\$ or US-20040030391-\$ or US-20040024460-\$ or US-20040002761-\$).did. or (US-7048764-\$ or US-6881228-\$ or US-6682562-\$ or US-6679915-\$ or US-6440168-\$ or US-6416551-\$ or US-6368350-\$ or US-6146421-\$ or US-5895428-\$ or US-5556431-\$ or US-5401269-\$ or US-4759766-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/17 12:58
S7	18	S6 and translation	US-PGPUB; USPAT	OR	ON	2006/09/17 12:58
S8	957	(623/17.14 or 623/17.15 or 623/17.16).ccls. and (ball or concave or convex or socket or spher\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/04 14:28
S9	562	S8 and @rlad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/04 14:28
S10	650	S8 and @ad<"20040323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/04 14:28
S11	826	S9 S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/04 14:28
S12	14	("4759766" "5314477" "5401269" "5534029" "5674296" "5676701" "5888226" "5895428" "5899941" "6063121" "6146421" "6368350" "6540785" "6645248").PN. OR ("7048764").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 15:45
S13	0	"7048764.on"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/05 15:38
S14	1	"7048764".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/05 15:47

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S15	1	"10/698,966"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/05 15:58
S16	1	"10/465,277"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/05 15:58